# O-WRAP<sup>™</sup> Overwrap Bags



The OriGen **O-WRAP<sup>™</sup>** is designed to contain other freezing bags during long-term frozen storage. The O-Wrap<sup>™</sup> bag is suitable for direct use in liquid nitrogen freezing applications.

The OriGen O-Wrap<sup>™</sup> overwrap bag can be used as an outer container for CryoStore<sup>™</sup> and PermaLife bags during cryopreservation. The O-Wrap<sup>™</sup> bag combines tough, low-temperature durability and excellent clarity.

# Advantages of the OriGen O-Wrap<sup>™</sup> Bag

# **EXCELLENT DURABILITY**

The O-Wrap<sup>™</sup> bag is made of EVO copolymer, which has been developed specifically for direct immersion in liquid nitrogen. It remains flexible at liquid nitrogen temperatures and is ideal for cryogenic storage. The bags are supplied as flat pouches, sealed on three sides, with one of the narrow ends open.

# **OPTICAL CLARITY**

The O-Wrap™ bag is translucent making inspection of the contents easy, even when frozen.

# **EASILY SEALED**

The O-Wrap<sup>™</sup> bag is easily sealed at ~105°C with standard RF or inexpensive impulse heat seal equipment. The resulting seal is clear, making it simple to inspect.

# **OUR QUALITY STANDARDS**

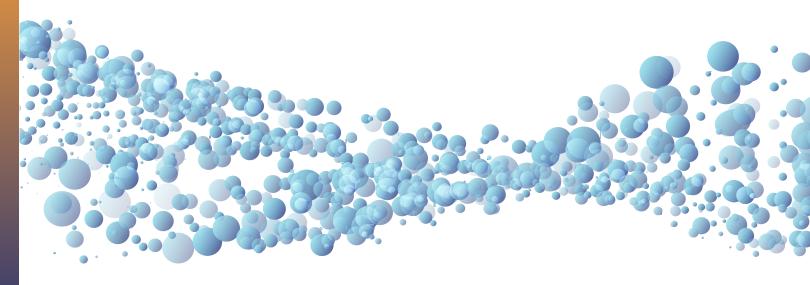
A Certificate of Conformance (CoC) is included with each O-Wrap<sup>™</sup> bag. OriGen's O-Wrap<sup>™</sup> bags are CE marked. OriGen is certified to ISO 13485:2016, MDSAP certified, and all products are manufactured to GMP guidelines.

7000 Burleson Rd, Bldg D | Austin, Texas 78744 | 512.474.7278 | Toll Free 800.233.9014 | sales.us@origen.com | origen.com

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# **TECHNICAL INFORMATION**

| PART CODE | WIDTH (cm) | LENGTH (cm) | POUCH<br>QUANTITY | STOCK/<br>NON-STOCK | RECOMMENDED WITH        |
|-----------|------------|-------------|-------------------|---------------------|-------------------------|
| OW0419    | 4          | 19          | 10                | Stock               | Cryovials               |
| OW0909    | 9          | 9           | 10                | Stock               | CS25, PL07              |
| OW0918    | 9          | 18          | 10                | Stock               | CS25, CS50, PL07        |
| OW1430    | 14         | 30          | 10                | Stock               | CS250-CS750; PL30-PL120 |
| OW1430T*  | 14         | 30          | 10                | Non-Stock           | CS250-CS750; PL30-PL120 |
| OW1936    | 19         | 36          | 10                | Stock               | CS1000; PL240-PL325     |
| OW1950    | 19         | 50          | 10                | Stock               | CS1000                  |
| OW2436    | 24         | 36          | 5                 | Stock               | CS2000N                 |

\*Overwrap with two pockets created from three layers of material.

# **ORDERING INFORMATION**

Supplied radiation sterilized, for single use only. To place an online order, please fill out this form.

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CE Marked | ISO 13485 Certified | MDSAP Certified | Manufactured to GMP Guidelines

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